

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : New Application
Applicant : Gertrud HÖTTEN et al
Filed : March 16, 2004
TC/A.U. :
Examiner :

Docket No. : 2923-609
Customer No. : 06449
Confirmation No. :

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent
and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450


March 16, 2004

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith Form PTO-1449 listing publications that the Office may wish to consider in examination of the subject application.

Pursuant to 1.98(d), copies of the references are not included because they were previously submitted to the Office in prior application Serial Nos. 09/386,450, filed August 31, 1999, and 08/288,508, filed August 10, 1994, and to which priority is or has been claimed under 35 USC § 120.

Respectfully submitted,

By 

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MCK/cb

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				<i>Complete if Known</i>	
				Application Number	New Application
				Filing Date	March 16, 2004
				First Named Inventor	Gertrud HOTTEN et al
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	2923-609

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
		6,027,919		Celeste et al	2/2002
		6,120,760		Hotten et al	9/2000
		5,801,014		Lee et al	9/1/98
		5,266,683		Oppermann et al	11/30/93

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			
		WO	94 15949			7/21/94	
		WO	93 16099			8/19/93	
		WO	91 05802			5/2/91	
		WO	90 11366			10/4/90	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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Sheet	2	of	2	Attorney Docket Number	2923-609
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		Lodish et al., Molecular Cell Biology, 3 rd edition, March 1995, W.H. Freeman & Co., pg. G-4			
		Yamashita et al., Growth/differentiation factor-5 induces angiogenesis in vivo. Experimental Cell Research, (1997 Aug 25) 235 (1) 218-26.			
		Hotten et al. Recombinant human growth /differentiation factor 5 stimulates mesenchyme aggregation and chondrogenesis responsible for the skeletal development of limbs. Growth Factors. 1996; 13(1-2):65-74.			
		Hotten et al. Cloning and expression of recombinant human growth/differentiation factor 5. Biochem Biophys Res Commun. 1994 Oct 28; 204(2):646-52.			
		Storm et al., Nature, 368, 639-643, 1994			
		Bowie et al, Deciphering the message in protein sequences: tolerance to amino acid substitutions. Science, (1990 March 16) 247 (4948) 1306-10.			
		Ngo et al., in The Protein Folding Problem and Tertiary Structure Prediction, Merz and Le Grand (Eds), August 1994, Springer Verlag, pages 433 and 492-495.			
		Alberts et al., Molecular Biology of the Cell, January 1994, Garland Publishing, Inc., New York, NY page 1142, 1144-1145.			
		Nathan et al, Cytokines in context. Journal of Cell Biology, (1991 Jun) 113 (5) 981-986.			
Examiner Signature				Date Considered	

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